Approved Sabbatical Proposals 2014 - 2015

First Name	Last Name	Department	Semester	Title		
College of Liberal Arts and Sciences						
Carl	Ruetz	Annis Water Resource Institute	Fall 2014	Ecology of Freshwater Fish: A Review of Assemblage Structure and Manuscript Writing		
Russell	Rhoads	Anthropology Department	Fall 2014 & Winter 2015	Developing Community Engagement Capacities at Njala University		
William	Hosterman	Art & Design Department	Fall 2014	Rivers and Trials-An Investigation of Pathways Through the Printmaking Process		
Beverly	Seley	Art & Design Department	Winter 2015	Discipline Preparation and Career Options (Traditional and Non-Traditional) for Art and DEsign Majors with an Emphasis in Jewelry/Metalsmithing		
Todd	Aschenbach	Biology Department	Fall 2014 & Winter 2015	Prairies, Pines, and Peat: Bringing Ecological Restoration Research to Fruition through Publication and Presentation		
Alexey	Nikitin	Biology Department	Fall 2014	Learning and Applying the Next Generation DNA Sequencing Technology		
Amy	Russell	Biology Department	Winter 2015	Synthesis of prior research effort: Preparation of manuscripts for publication		
Michael	Baxter	Biomedical & Health Sciences Department	Fall 2014	Mutagenesis of SPI-6 to determine the genes role in Salmonella enterica serovar Typhimurium		
Deborah	Lown	Biomedical & Health Sciences Department	Fall 2014 & Winter 2015	Development and publication of three manuscripts and weighted analysis training		

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Dawn	Hart	Cell and Molecular Biology	Fall 2014 & Winter 2015	Regulatory Mechanisms for Bridging the Contractile Ring with the Cellular Membrane in Fission Yeast Cytokinesis
Shannon	Biros	Chemistry Department	Fall 2014 & Winter 2015	Development of New Ligands for Nuclear Waste Remediation
Julie	Henderleiter Aldrich	Chemistry Department	Fall 2014 & Winter 2015	Enhancing the Quality of K - 8 Science Teaching
Min	Qi	Chemistry Department	Winter 2015	Determination of Human and Veterinary Antibiotics in Beijing Miyun Reservoir Using SPE/LC/MS
Melissa	Morison	Classics Department	Winter 2015	Pottery from the Gymnasium Area, Corinth (Greece)
Charles	Pazdernik	Classics Department	Fall 2014 & Winter 2015	Emperors and elites in the sixth century CE: Works in progress
Colleen	Brice	English Department	Winter 2015	Second Language Literacy Development for Low-Literate Adults
Kurt	Bullock	English Department	Winter 2015	Before the Afterlife: The Writings of Irish Poets Who Would Be Rebels
Laura	VanderBroek	English Department	Fall 2014	The role of literacy in second language acquisition: What it means if you can't read & write in your first language
Brian	White	English Department	Fall 2014	John Dewey and the Teaching of English
Patrick	Colgan	Geology Department	Winter 2015	Manuscript preparation and submission of research results to the journal Boreas
Alice	Chapman	History Department	Fall 2014 & Winter 2015	Power and Dominion: The Legacy of Bernard of Clairvaux in the Development of Medieval Political Thought

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Grace	Coolidge	History Department	Winter 2015	Complicated Families: Mothers of Illegitimate Children in Early Modern Spain
Louis	Moore	History Department	Fall 2014	Big Bill Tate: The Pugilist and the Proletariat
David	Stark	History Department	Winter 2015	Death and Dying in Eighteenth-Century Puerto Rico
Lisa	Kasmer	Mathematics Department	Winter 2015	Using Cultural Historical Activity Theory to Identify and Analyze the Contradictions and Revisions of Pre-Service Mathematics Teachers
Akalu	Tefera	Mathematics Department	Fall 2014 & Winter 2015	Teaching/Research on Topics in Advanced Discrete Mathematics
Jeremy	Robinson	Modern Languages & Literatures Department	Fall 2014 & Winter 2015	Humor in Premodern Japanese Literature
Shari	Bartz-Smith	Movement Science Department	Fall 2014	Community Collaborations in Sports Safety and Injury Prevention
Ingrid	Johnson	Movement Science Department	Fall 2014 & Winter 2015	Practicing Best Practices: Finding the Right Moves in Maltese Physical Education Teacher Education Curricula
Henry	Duitman	Music Department	Fall 2014	Music Director of Opera Theater: Researching the Knowledge and Skills Necessary for Success
Teresa	Castelao- Lawless	Philosophy Department	Winter 2015	The Role of Jesuits, Oratorians, and Jewish Intellectuals in the Introduction of Modern Philosophy to Portugal in the 18th Century
Stephen	Rowe	Philosophy Department	Fall 2014	Ethics Transformation, and Practice: A Perspective on Liberal Education in the Global Age
Andrew	Spear	Philosophy Department	Winter 2015	The Inescapability of the First-Person Standpoint: Self-Defeat Arguments in Support of Access Internalism About Epistemic Justification

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Dwayne	Tunstall	Philosophy Department	Fall 2014	Interpreting the Philosophical Significance of William H. Ferris's Romantic Black Nationalism
Douglas	Furton	Physics Department	Fall 2014 & Winter 2015	Developing and assessing Monte Carlo computational methods to verify radiation dosage for patients undergoing electron-beam cancer treatment
Laura	Schneider	Political Science Department	Winter 2015	The War on Women: An Analysis of American Social Policies
Thomas	Walker	Political Science Department	Winter 2015	Envisioning Peace: Enlightenment Theories and Contemporary International Relations, with a Case Study Dimension
Luke	Galen	Psychology Department	Fall 2014	Book Project on Social Cognition and Religion.
Leon	Lou	Psychology Department	Fall 2014	Exploring Liberal and Conservative Physiognomies and Their Perceptions
Joel	Quamme	Psychology Department	Winter 2015	Investigating Associative Information in Episodic Recognition Memory
Benjamin	Swets	Psychology Department	Winter 2015	Individual and Cross-Linguistic Differences in the Scope of Sentence Planning
Todd	Williams	Psychology Department	Fall 2014 & Winter 2015	Exploring the effects of worldviews and threat on novelty seeking and belief change
Xiaojuan	Xu	Psychology Department	Winter 2015	Investigation of potential epigenetic effects produced by embryonic exposure to mercury and lead in zebrafish
Stafford	Smith	School of Communications	Fall 2014 & Winter 2015	Post-Photography and the USA
Xianguang	Zhang	School of Communications	Winter 2015	Deleuze, Media Ecology, and Interology

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Mary	DeYoung	Sociology Department	Winter 2015	Newcomer v. VanDeusen: Psychiatric Power and Resistance in 19th Century Asylumdom
Devereaux	Kennedy	Sociology Department	Fall 2014	Social Theory and Social Inquiry
Jeffrey	Rothstein	Sociology Department	Fall 2014	When Good Jobs Go Bad
Gerald	Shoultz	Statistics Department	Fall 2014 & Winter 2015	Analysis of Migration data for the state of Michigan, 1950-2010
Caitlin	Horrocks	Writing Department	Fall 2014 & Winter 2015	La Belle Excentrique/Life Among the Terranauts: two book projects
Charles	Lowe	Writing Department	Winter 2015	The Role of Rhetorical Theory in Web Content Strategy
Seidman (College of Bus	siness		
Susan	Edwards	Finance Department	Winter 2015	FinGame Integrated Cases for the Advanced Managerial Finance Curriculum
Vijay	Gondhalekar	Finance Department	Winter 2015	Gold as a hedge against stocks: night vs. day
Suzanne	Crampton	Management Department	Winter 2015	An Examination of Weight Issues, Weight Discrimination and Weight-Related Programs in the Workplace
Xiangling	Hu	Management Department	Fall 2014	Selling Decisions when facing Spot Price fluctuations and Stochastic Price Dependent Demand
Marie	McKendall	Management Department	Fall 2014	Teaching strategy, metrics, and analytics in the Human Resource Curriculum
Anne	Sergeant	School of Accounting	Fall 2014	Study abroad experience: Accounting practitioners' perspective

First Name	Last Name	Department	Semester	Title
College of	Community :	and Public Service		
Charles	Baker-Clark	Hospitality & Tourism Management Department	Fall 2014 & Winter 2015	Cuisine and Culture in Montenegro (Approval pending receipt of Fulbright Award)
Padnos Co	ollege of Engi	neering and Computing		
Jerry	Scripps	School of Computing and Information Systems	Winter 2015	Computer Programming in Austria
Prince	Anyalebechi	School of Engineering	Winter 2015	Critical Review of Published Results of Theoretical Models and Experimental Studies of the Influence of Engineered Mold Surface Topographies on the Formation of Cast Surface Defects on Aluminum Alloy Products
John	Farris	School of Engineering	Winter 2015	Small Business Innovation Research (SBIR) Proposal to Develop a Sit-to-Stand Transfer Device for Use in Intensive Care Units
Brooks Co	ollege of Inter	disciplinary Studies		
Rachel	Peterson	Liberal Studies Department	Fall 2014	Composing Manuscript
	postponed from iberal Arts and S	n 2013-14 to 2014-15:		
Richard	Stoelzel	Music Department	Fall 2014	The Art of the Crossover Trumpet Player: Learning and Teaching of Jass Improvisation and Jazz Styles
Padnos Colle	ege of Engineering	ng and Computing		
Bogdan	Adamczyk	Engineering	Winter 2015	Development of a Graduate Course on Electromagnetic Compability
Chirag	Parikh	Engineering	Fall 2014	and Printed CircuitBoard Design To develop technical expertise in the area of Digital System Design by exploring and learning about High-level Synthesis for Partially Reconfigurable Computing Systems

Christopher Pung Engineering

Fall 2014

Characterization of Covetic Materials (pending confirmation of arrangements) or Refinement of the Engineering Capstone Course Sequence Based on the Analysis for the CATME Surveys (alternate proposal)